

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A method for the enzymatic production of emulsifiers containing mono- and diacylglycerides, characterized in that
 - a) a mixture of a phospholipid component and a triacylglyceride component is charged,
 - b) an amount of an aqueous solution containing (phospho)lipase is added to the mixture from method step a) such that the water content of the mixture is between 3 and 15% by weight, subsequently,
 - c) the mixture obtained from method step b) is reacted at temperatures between 20°C and 80°C for a period of at least 2 hours, and finally
 - d) the mixture is dried after the end of the reaction.
2. (Original) The method as claimed in claim 1, characterized in that, as phospholipid component, use is made of a lecithin, preferably crude lecithin, and particularly preferably a crude soy lecithin.
3. (Currently Amended) The method as claimed in either claim 1 ~~or 2~~, characterized in that, as triacylglyceride component, use is made of a vegetable and/or animal oil, preferably in refined form and/or at least partially hardened form.
4. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 3~~, characterized in that, in method step a), a mixture having a phospholipid component fraction between 10 and 80% by weight is charged.
5. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 4~~, characterized in that, in method step a) a mixture having a triacylglyceride component fraction between 20 and 90% by weight is charged.
6. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 5~~, characterized in that the mixture in method step a) is brought to a temperature between 35°C and 60°C.
7. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 6~~, characterized in that, in method step b), use is made of a lipase and/or phospholipase of microbial origin, preferably from candida and/or aspergillus.
8. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 7~~, characterized in that a (phospho)lipase amount of 0.05 to 10 mg/ml is used.
9. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 8~~, characterized in that, in method step c), a temperature between 40°C and 50°C is set.

10. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 9~~, characterized in that the reaction period in method step c) is between 5 and 20 hours, and particularly preferably between 8 and 12 hours.
11. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 10~~, characterized in that the drying step d) is carried out at temperatures between 60°C and 80°C, and particularly preferably in a vacuum.
12. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 11~~, characterized in that a mixture is obtained of lysolecithin, mono- and diacylglycerides in preferred fractions between 3.0 and 75% by weight of lysolecithin, 2.0 to 20% by weight of monoacylglycerides and 6.0 to 40% by weight of diacylglycerides.
13. (Currently Amended) The method as claimed in claim 1 ~~one of claims 1 to 11~~, characterized in that a mixture is obtained having a ratio of phospholipid component:mono- and diacylglyceride component of 1:0.25 to 4.0.
14. (Currently Amended) The use of the mixture obtainable as claimed in claim 1 ~~one of claims 1 to 13~~ for producing emulsions and creams in the food sector, in particular in the form of ice creams, margarines and bakery products, and in the cosmetics sector